

Full Title of the Project: Diversion of 0.9174 hect. of forest land in favour of I & PH Department for the construction of Providing/ Aug. of WSS to PC Habitation of Census village Footakhal, Hiun, Pundel etc in GP Jilhan, Gawali and Siun etc. in Tehsil Padhar Distt. Mandi, HP

File No. FP/HP/WATER/37999/2019.

CHECK LIST NO. 17

"SCHEME FOR COMPENSATORY AFFORESTATION

Detailed scheme for Compensatory Afforestation for 100 trees to be carried out in lieu of 0.9174 ha, (less than 1.00 hect.) of forest area to be diverted for the construction of Providing /Aug. of WSS to PC Habitation of Census village Footakhal, Hiun, Pundel etc in GP Jilhan, Gawali and Siun etc. Tehsil Padhar, Distt. Mandi, HP.

1. Details of degraded forest land /non-forest land.

District: Mandi

Village: DPF Siyuri C-II.

Tehsil: Joginder Nagar.

Name of Forest Division: Joginder Nagar. Range : Joginder Nagar.

Block/ Compartment/ Survey No. 53 A-13 NW.

Geo- Coordinates -- N- 31- 58- 861 E- 076- 48- 459

Plants to be planted: : **100 No.**

2. Description of the Area

- i) Whether the site selected for Compensatory Afforestation is a land bank or not: Yes
- ii) If the CA site is other than the land bank, reasons be given- No.
- iii) In case of non forest area identified for CA, then what is the distance of CA site from the adjoining forest boundary: NA
- iv) Soil type- Sandy Loam
- v) Topography:
- vi) (a) Hilly/ Undulating/ Plain - Hilly
- (b) Slope Steep/ Medium/Gentle Medium
- vi) Whether the area is bearing any root stock of vegetation: Bushes.

3. Plantation Model Copy of the approved Compensatory Afforestation Scheme/Model showing component wise physical and financial break up to be enclosed.

4 Schedule of plantation Programme:-

Details of year-wise break up of requirements of funds is as under:

S.No.	Particulars of Works	Plants	Approved Rate 500 Tall Plants /ha.	Total amount for 100 Plants
A	Survey, Demarcation & Fencing	100	34,600/-	6,920/-
B	Planting	-do-	1,33,400/-	26,680
C	Maintenance 1st Year	-do-	9,500/-	1,900/-
	2 nd Year	-do-	4,800/-	960/-
	3 rd Year	-do-	4,800/-	960/-
	4 th Year	-do-	2,900/-	580/-
	5 th Year	-do-	2,900/-	580/-
	6 th Year	-do-	2,000/-	400/-
	7 th Year	-do-	2,000/-	400/-
	8 th Year	-do-	2,000/-	400/-
	9 th Year	-do-	2,000/-	400/-
	10 th Year	-do-	2,000/-	400/-
	Total- C			6,980/-
D	Total- A+B+C			40,580/-
E	Contingency @ 5% of all above			2,029/-
	Total			42,609/-
F	Department charges @ 17.5%			7,457/-
	Grant Total			50,066/- or say 50,100/-

Technical details:-

Technical details of Compensatory Afforestation Scheme are as follows:-

- General details:- Plantation will be done through Pit method as per plantation norms.
- Spacement:- Pits of size 90 x 90 x 90 cm will used for planting of 60% naked root stock and 40% P/Bag stock.
- Species:- Based on locality factor and demand of people.
- Plantation Method:- Pit planting method.
- Protection (Fencing Watchman, People's participation etc);- B/wire fencing using concrete same posts.
- Proposed monitoring Mechanism:- By higher authority.

Divisional Forests Officer,
Forest Division, J/Nagar.
Joginder Nagar Forest Division
Joginder Nagar (H.P.)